



มหาวิทยาลัยมหิดล ปัญญาของแผ่นดิน
Mahidol University *Wisdom of the Land*

Excel Functions

MGMI311

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Data Types

- ข้อความ (Text) String
- ตัวเลข (Number) Integer / Double
- ค่าตรรกะ (Boolean)
- วันที่ (Date)
- เวลา (Time)



Cell References

Row & Column

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Cell

Range

Worksheet

Workbook



Cell References

☐ Absolute Reference

: refer to the value in the cell that is X column and Y row away

☐ Relative Reference

: refer to the value in the specified cell



Excel Functions

- Financial Functions
- Date and Time Functions
- Math and Trig Functions
- Statistics Functions
- Lookup and Reference Functions
- Database Functions
- Text Functions
- Logical Functions
- Information Function



1. Financial Functions

- Depreciation Cost

- ☐ SLN
- ☐ DB
- ☐ DDB

- Loan Payment

- ☐ PMT
- ☐ PPMT
- ☐ IPMT



2. Date & Time Functions

- Today ()
- Now()
- Days360(Start_date, End_date)
- Networkday(StartDate,EndDate,Holidays)
- Day(date) / Month(date) / Year(date)
- Date(Year, Month, Day)

